TRANSMITTER CHARACTERISTICS

1.0 FREQUENCY

Check which of the following bands you would be interested in working.

3.5 mc.	80 Meter Band		☐
7 mc.	40 Meter Band		☐
14 mc.	20 Meter Band		☐
28 mc.	10 Meter Band		☐
54 mc.	5 Meter Band		☐
144 mc.	2 Meter Band		☐
220 mc.	1¼ Meter Band		☐
420 mc.	3/4 Meter Band		☐
	OTHERS		☐

REMARKS ☐

☐

2.0 BAND SWITCHING

2.1 If a four position band switch were provided which of the bands above would you prefer in combination.

Position 1 _____ mc.

Position 2 _____ mc.

Position 3 _____ mc.

Position 4 _____ mc.

2.2 Would you prefer both plug in coils and a four position band switch, so that any combination of four might be selected and switched ☐

REMARKS

3.0 POWER OUTPUT

What power output would you require?

3.1---10 Watts ☐

3.2---25 Watts ☐

3.3--100 Watts ☐

3.4--250 Watts ☐

3.5--- ☐

REMARKS _____

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4.0 MODULATION

What type of modulation do you prefer?

4.1 Amplitude Modulation only ☐

4.2 Amplitude Modulation and CW ☐

4.3 Amplitude Modulation and Frequency Modulation ☐

4.4 Amplitude Modulation, Frequency Modulation and CW ☐

4.5 CW alone ☐

REMARKS _____

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5.0 MODULATION INDICATOR

If a Modulation Indicator were provided, would you prefer --

1. Meter Indicator ☐

2. 1" Oscilloscope ☐

3. Magic Eye ☐

REMARKS _____

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6.0 FREQUENCY CONTROL

What type of Frequency Control is preferred?

6.1 Crystal Control ☐

6.2 Variable Crystal Control ☐

6.3 Master Oscillator ☐

REMARKS _____

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7.0 REMOTE CONTROL CIRCUITS

Which do you prefer?

7.1 Remote Control of Audio, Plate Power only ☐

7.2 Complete Remote Control of Filament Power, Plate Power, Audio, Phone and CW ☐

REMARKS _____

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8.0 ANTENNA OUTPUT CIRCUIT

Which do you prefer?

8.1 Balanced output circuit (Two wire line to antenna) ☐

8.2 Unbalanced output circuit (Single wire feed to antenna or coaxial line feed) ☐

REMARKS _____

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9.0 TYPE OF CONSTRUCTION

In a fixed station transmitter what type of construction would you prefer?

9.1 Open Rack and Panel ☐

9.2 Cabinet with Horizontal Panel Chassis Construction ☐

9.3 Cabinet with vertical chassis construction ☐

9.4 Desk cabinet containing both Transmitter and Receiver ☐

9.5 CONSOLE Construction ☐

REMARKS _____

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10.0 MOBILE TRANSMITTERS

Would you be interested in the following?

10.1 Vehicular Mobile Transmitter-Receiver Combination ☐

10.2 Walkie Talkies (Portable on back or belt) ☐

10.3 Handie Talkies ☐

REMARKS _____

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11.0 COST DATA

If we were to design a combination Transmitter-Receiver Unit of good quality for general amateur work and which could be produced in a fair volume, which of the figures listed below do you think would neither be too high nor too low for good quality but just about right?

(a) $150.00 ☐

(b) $250.00 ☐

(c) $350.00 ☐

(d) $450.00 ☐

REMARKS _____

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GENERAL REMARKS

Please write below any comments you might wish to make, or ideas you may have which would aid in designing the type of amateur radio equipment you would want to purchase.